

FIG. 1

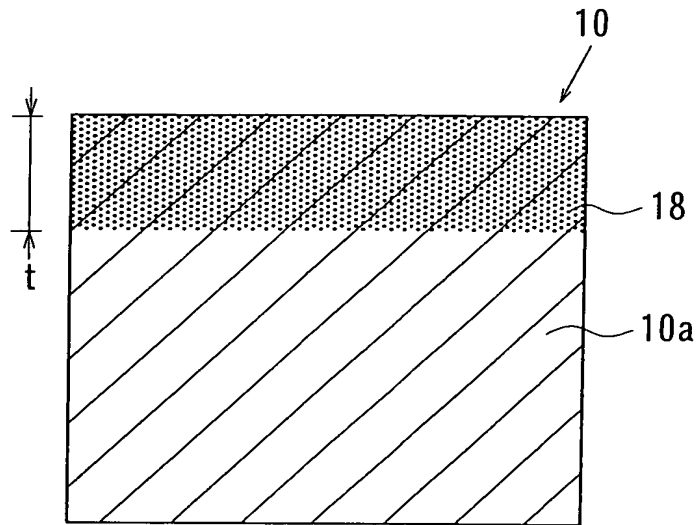


FIG. 2

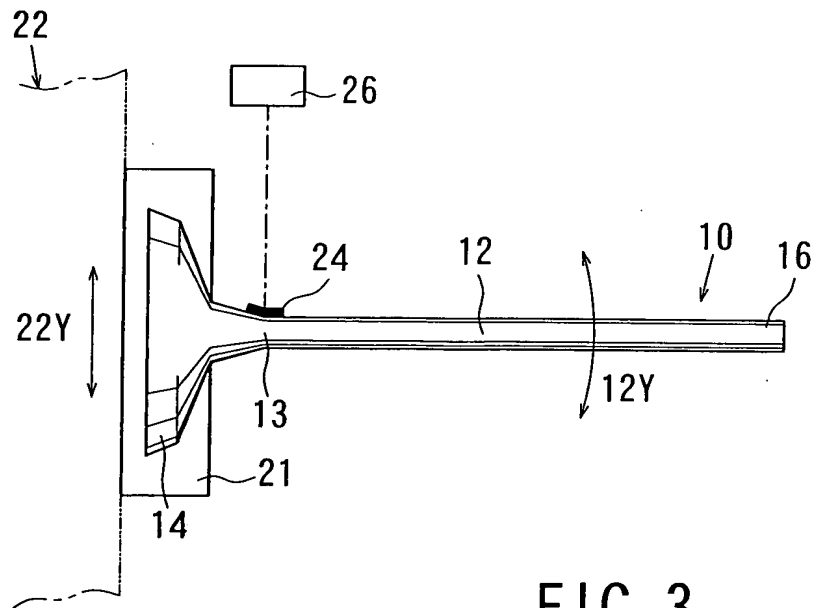


FIG. 3

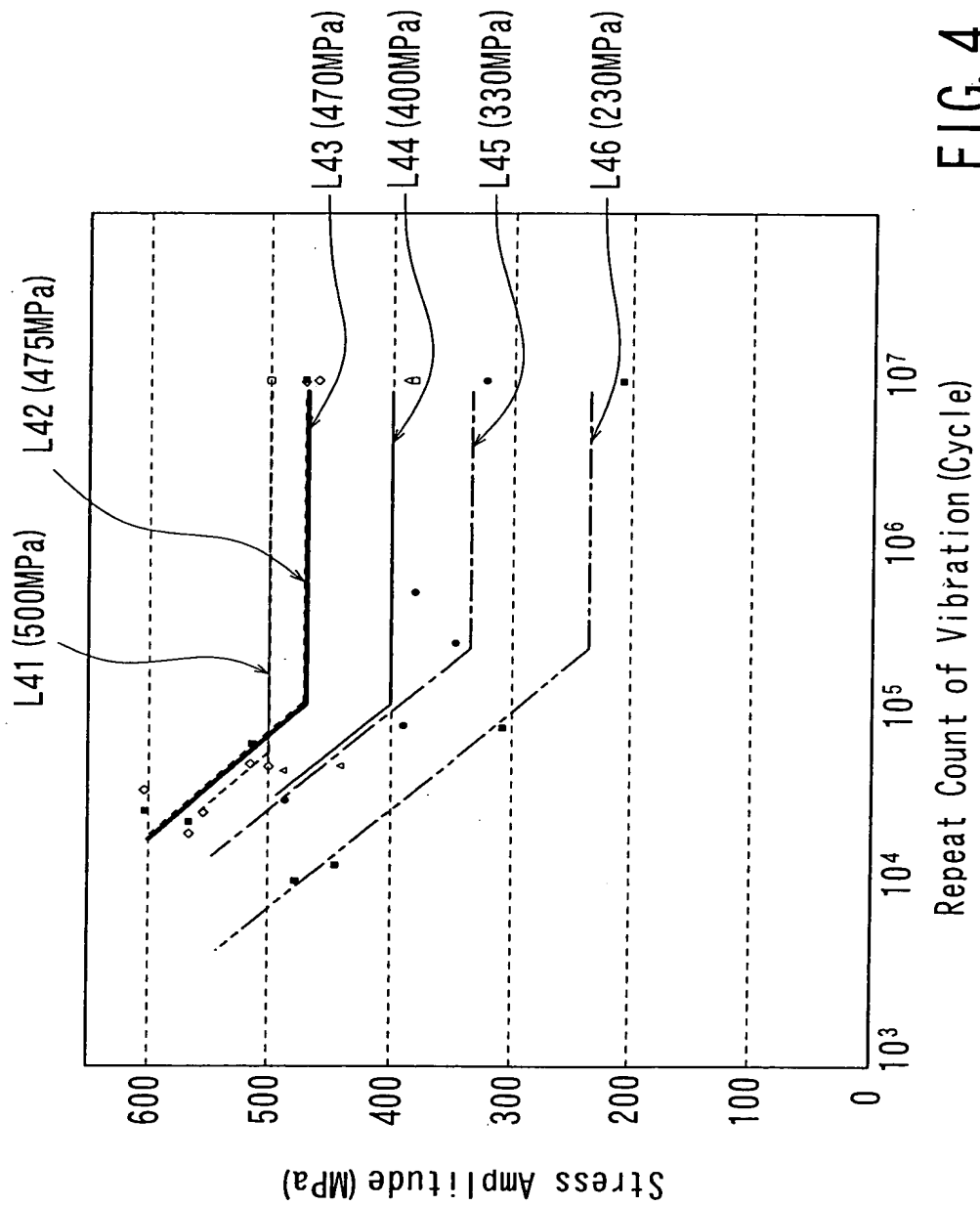
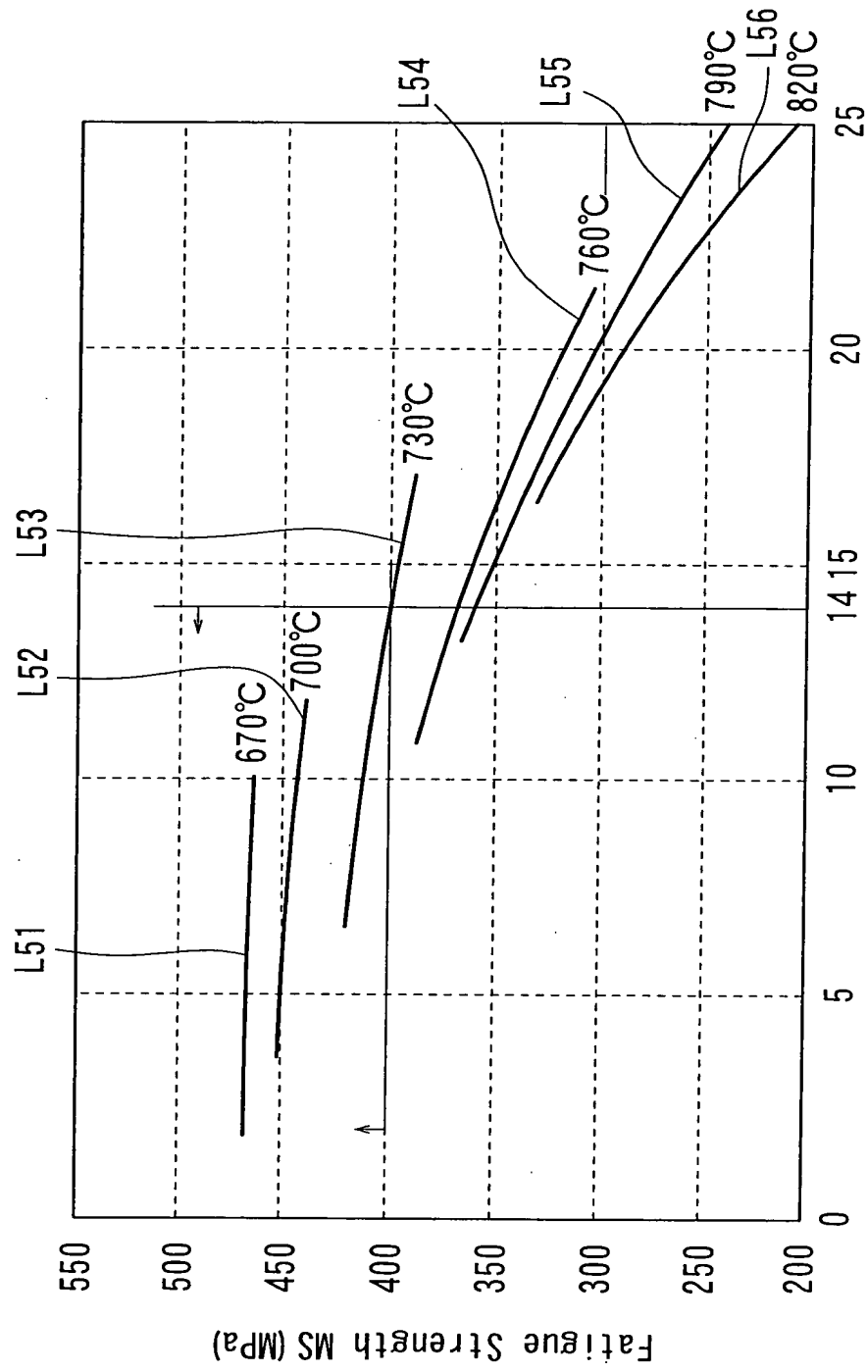


FIG. 4



Thickness t of Hard Oxide Film (Micrometer)

FIG. 5

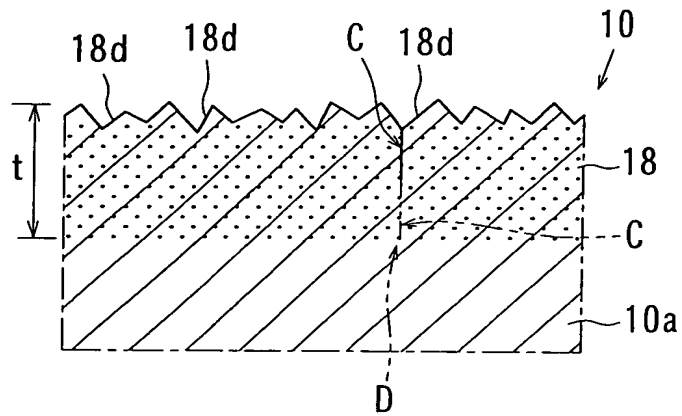


FIG. 6

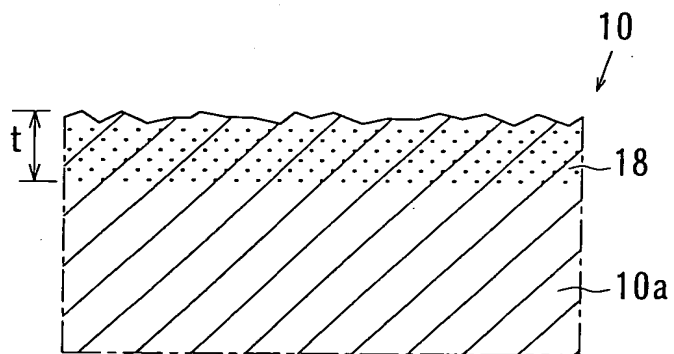


FIG. 7

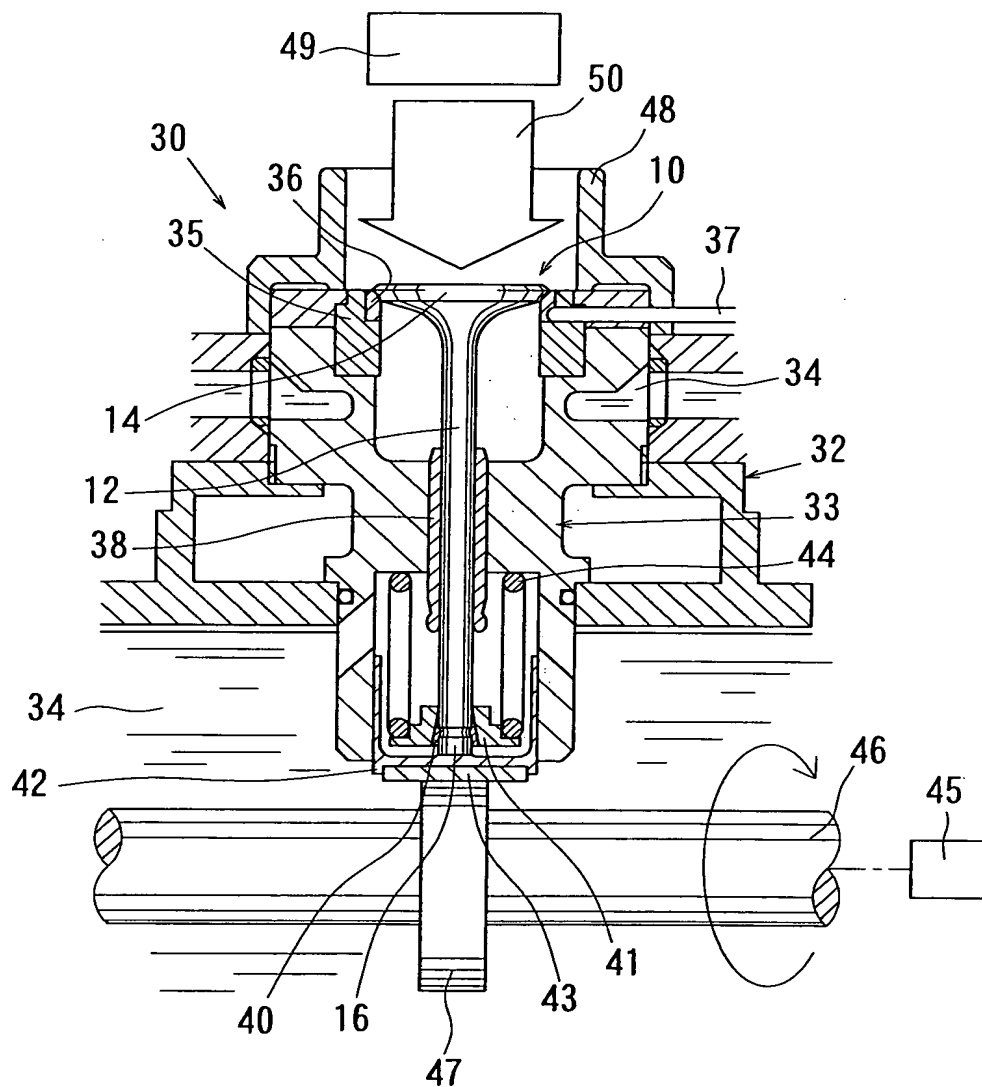


FIG. 8

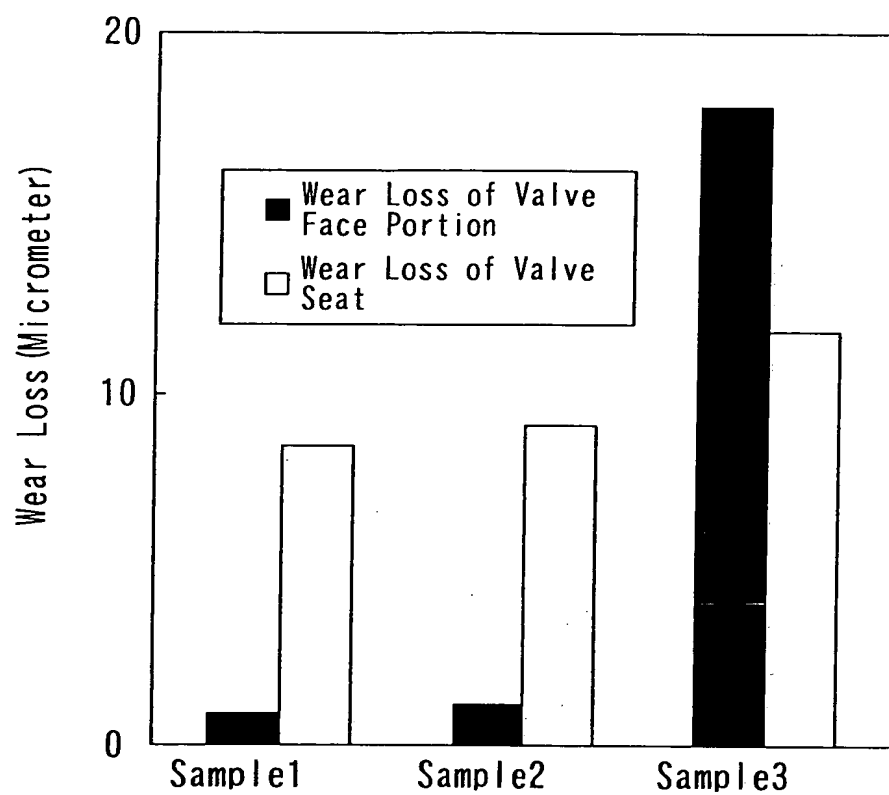


FIG. 9

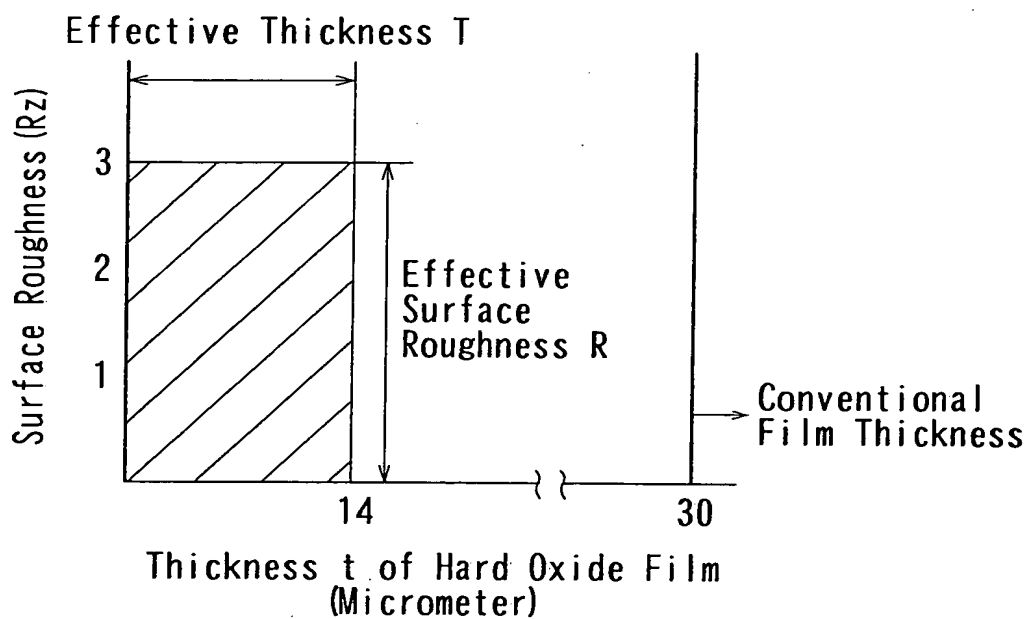


FIG. 10